

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/000756

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. 7: F16D 65/853, 55/228

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Refer electronic database consulted below

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
AU: IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
DWPI - F16D 65/85+, 65/84, 55/22+ and keywords cool, fluid, liquid, oil, wet, path, passage and similar terms

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3915262 A (KLAUE) 28 October 1975 Col 2, line 27-col 3, line 12	1-10
Y	US 4815573 A (MIYATA) 28 March 1989 Col 4, lines 27-60	1-10
Y	US 3022867 A (MALONEY et al) 27 February 1962 Whole document	1-10
Y	US 4508200 A (CIGOGNINI) 2 April 1985 Whole document	1-10

Further documents are listed in the continuation of Box C

See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 26 August 2004	Date of mailing of the international search report - 2 SEP 2004
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer R. SUBBARAYAN Telephone No : (02) 6283 2377

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3999634 A (HOWELL) 28 December 1976 Whole document	1-10
A	WO 2002/010606 A1 (SAFE EFFECT TECHNOLOGIES INTERNATIONAL LTD) 7 February 2002	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/000756

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
US	3915262	CH	541090	DE	2039287	DE	2051863
		DE	2317100	FR	2104138	GB	1361082
US	4815573	DE	3733438	JP	63092840		
US	3022867	US	3121477				
US	4508200	AU	12197/83	BE	896092	DE	3308061
		FR	2523242	LU	84681	NL	8300856
		ZA	8301568				
US	3999634	AU	86959/75	CA	1050449	DE	2603380
		FR	2299558	JP	51087672	US	4207969
WO	0210606	AU	18432/01	BR	0017298	CA	2421381
		EP	1307663	US	2003173163		

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX